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Figure 1

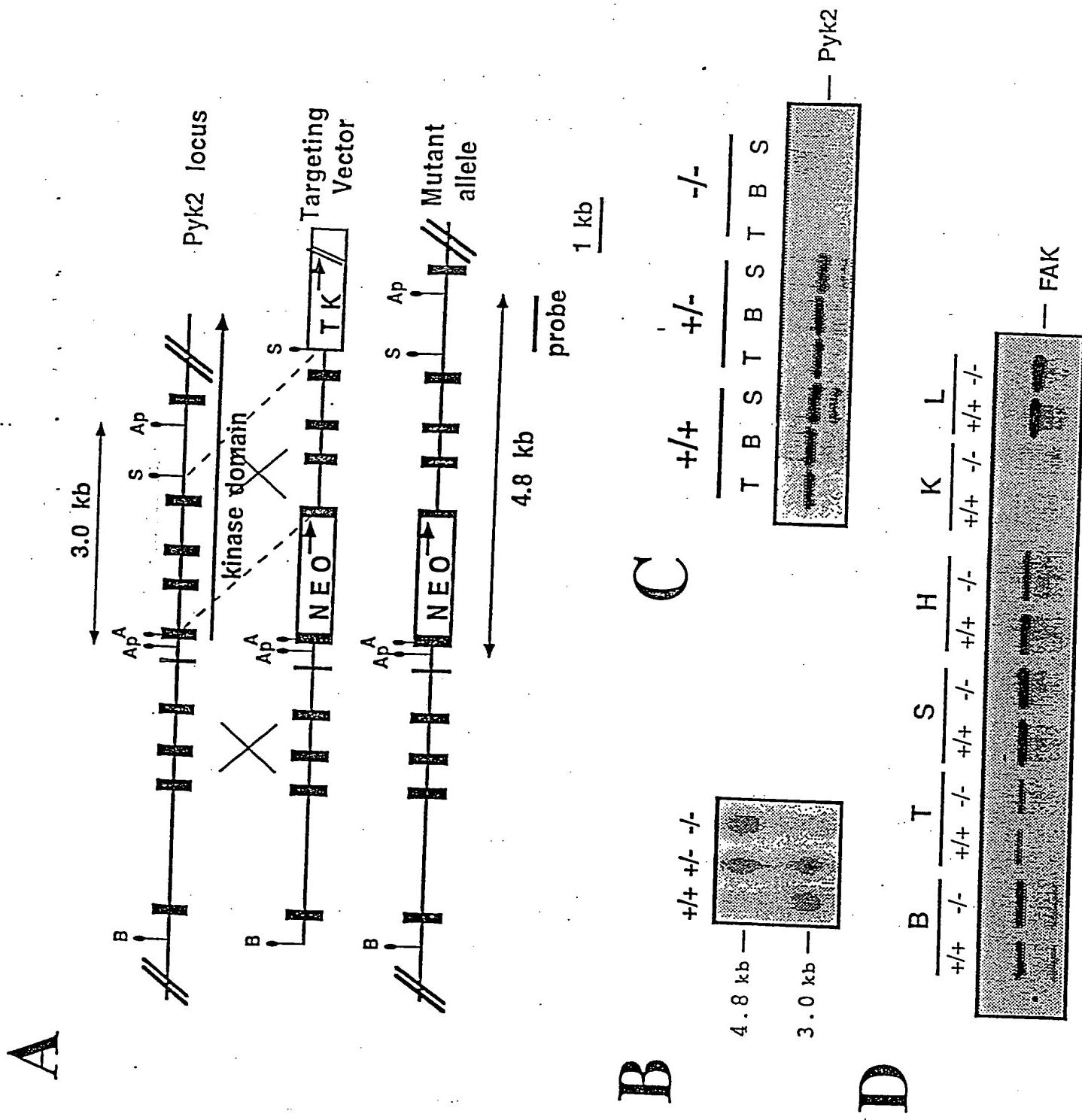


Figure 2

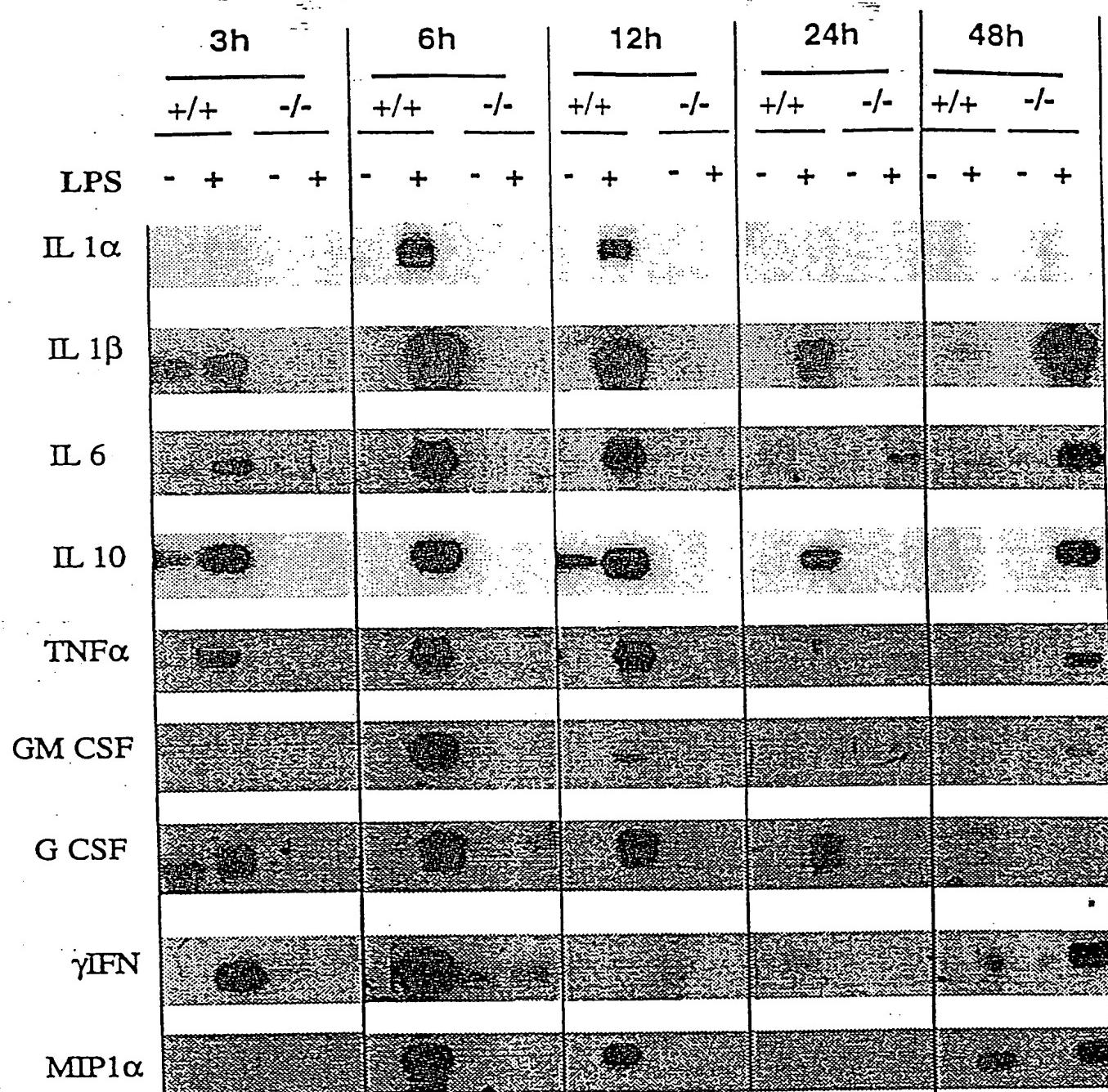


Figure 3

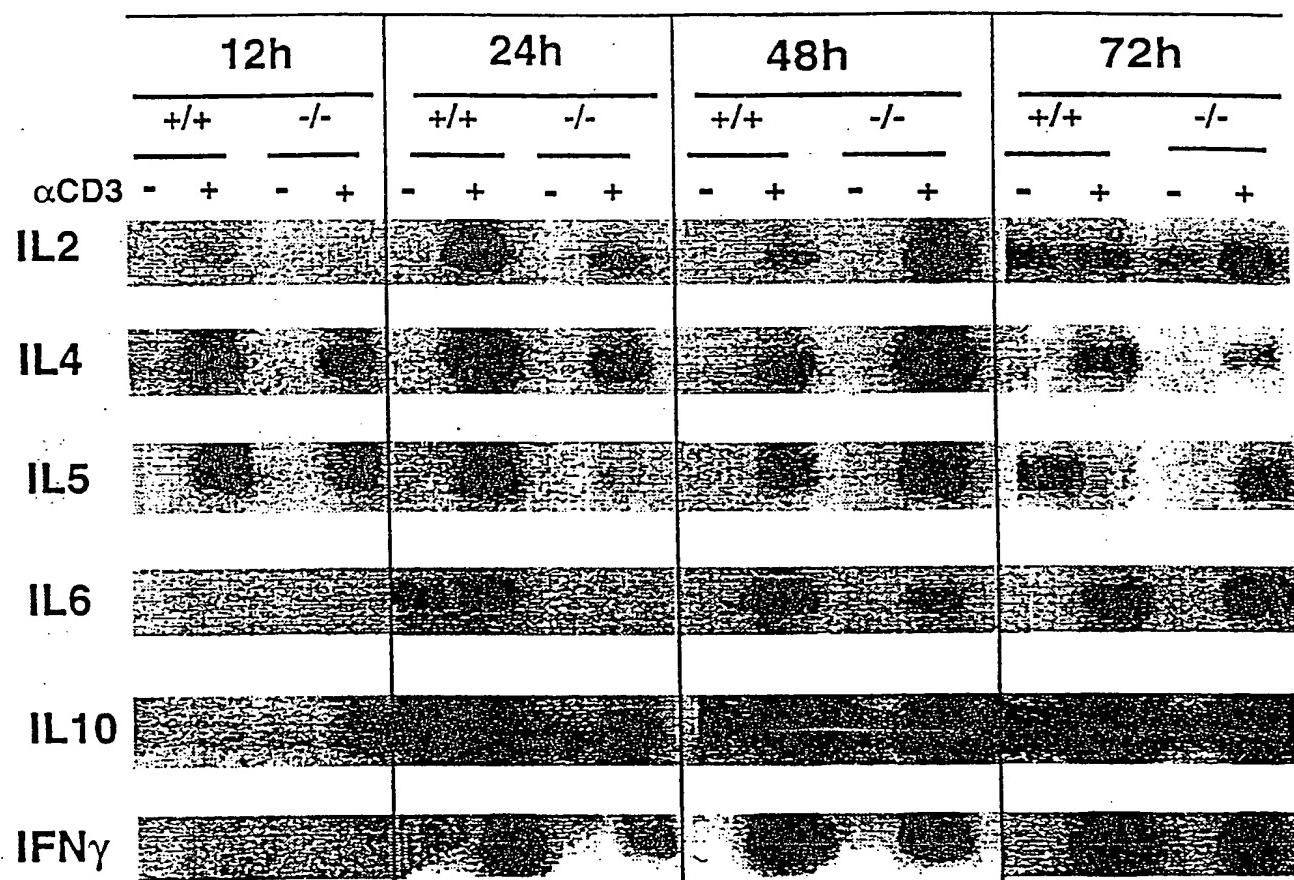
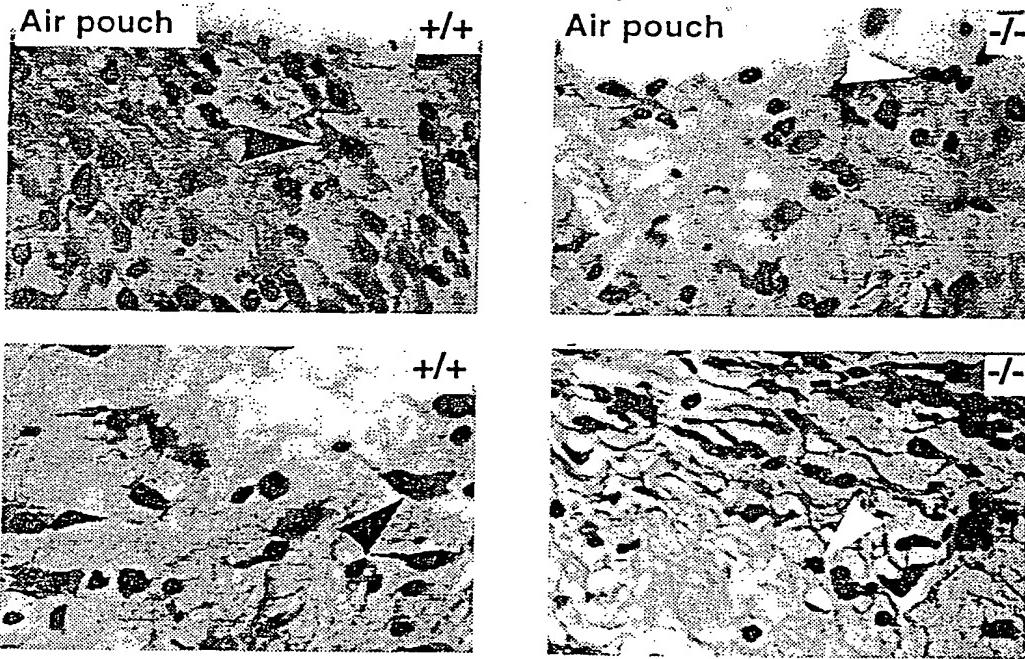


Figure 4

A



B

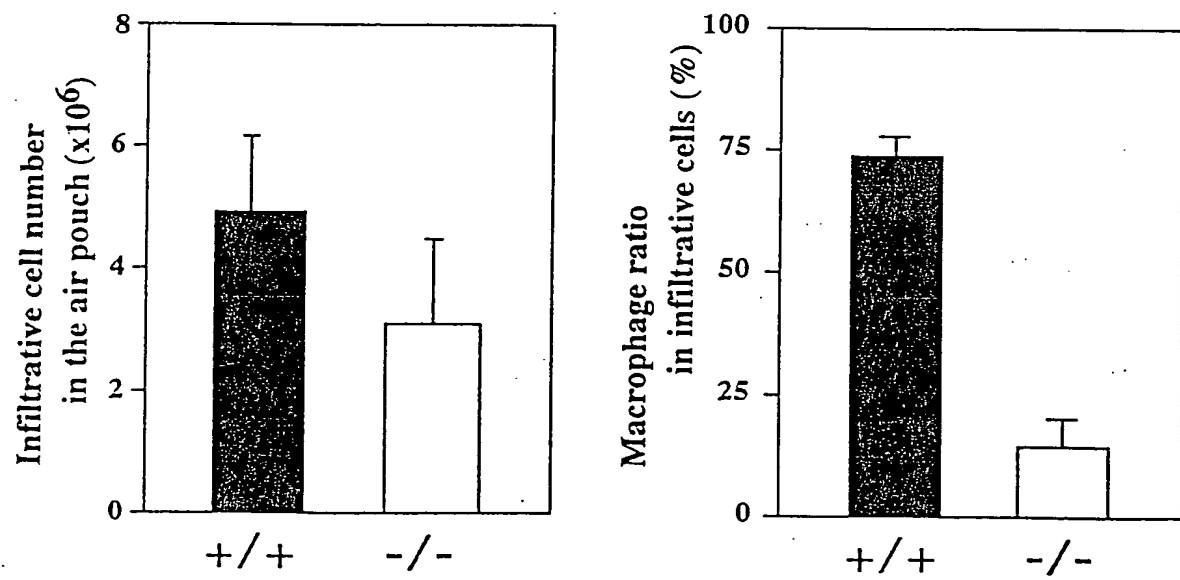
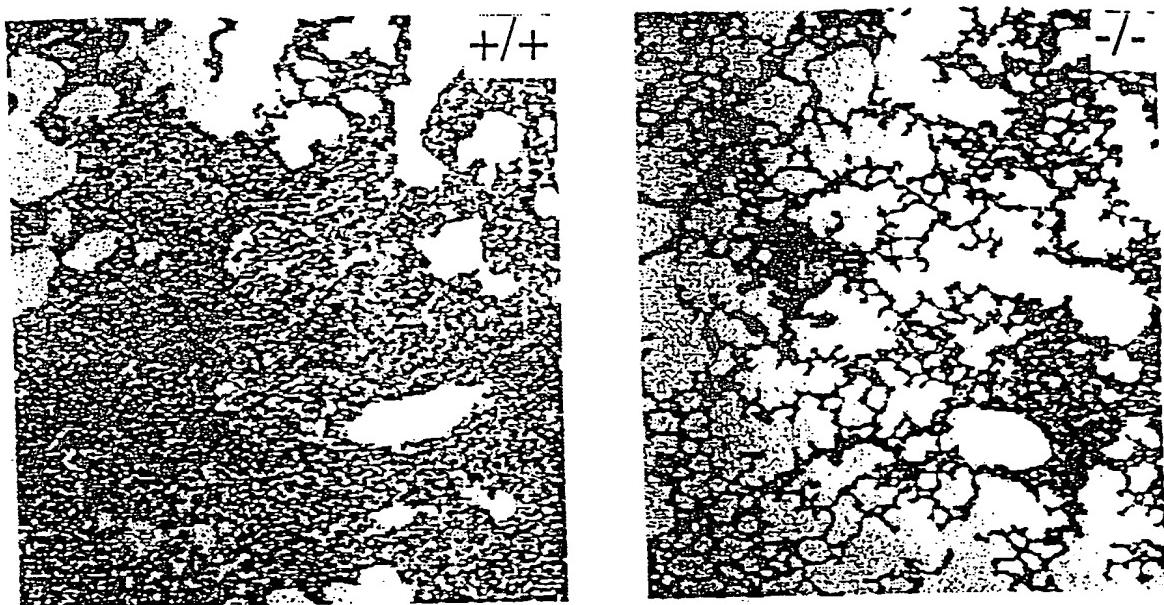


Figure 5

5a



5b

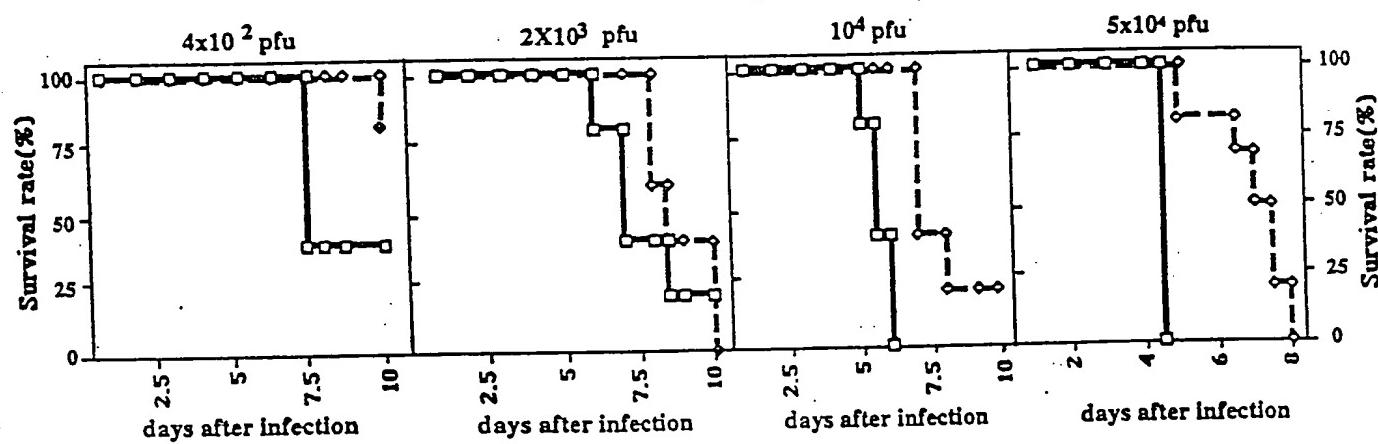
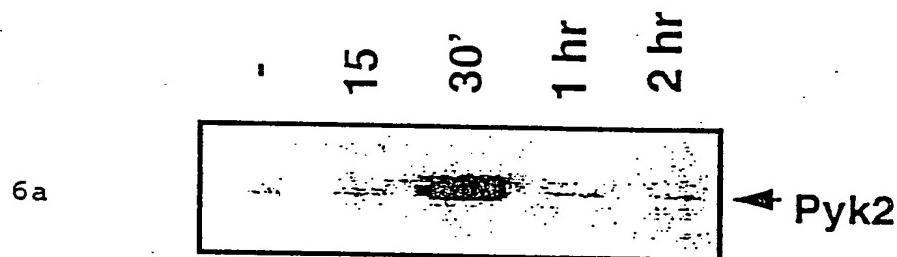
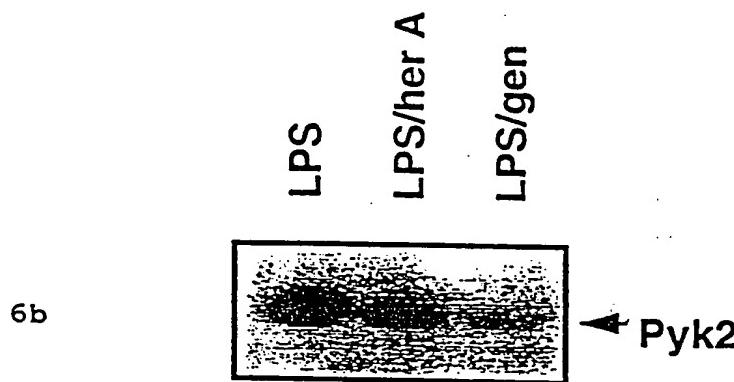


Figure 6

Phosphorylation of Pyk2 in P388D1 Cells After LPS Stimulation



IP anti Pyk2
Blot anti pTyr



IP anti Pyk2
Blot anti pTyr

Expression of Pyk2 w.t.-HA and Pyk2 -ATP-HA in P388D.1 cells is inducible via
Doxycyclin Utilizing the Tet-On Gene Expression System

Figure 7

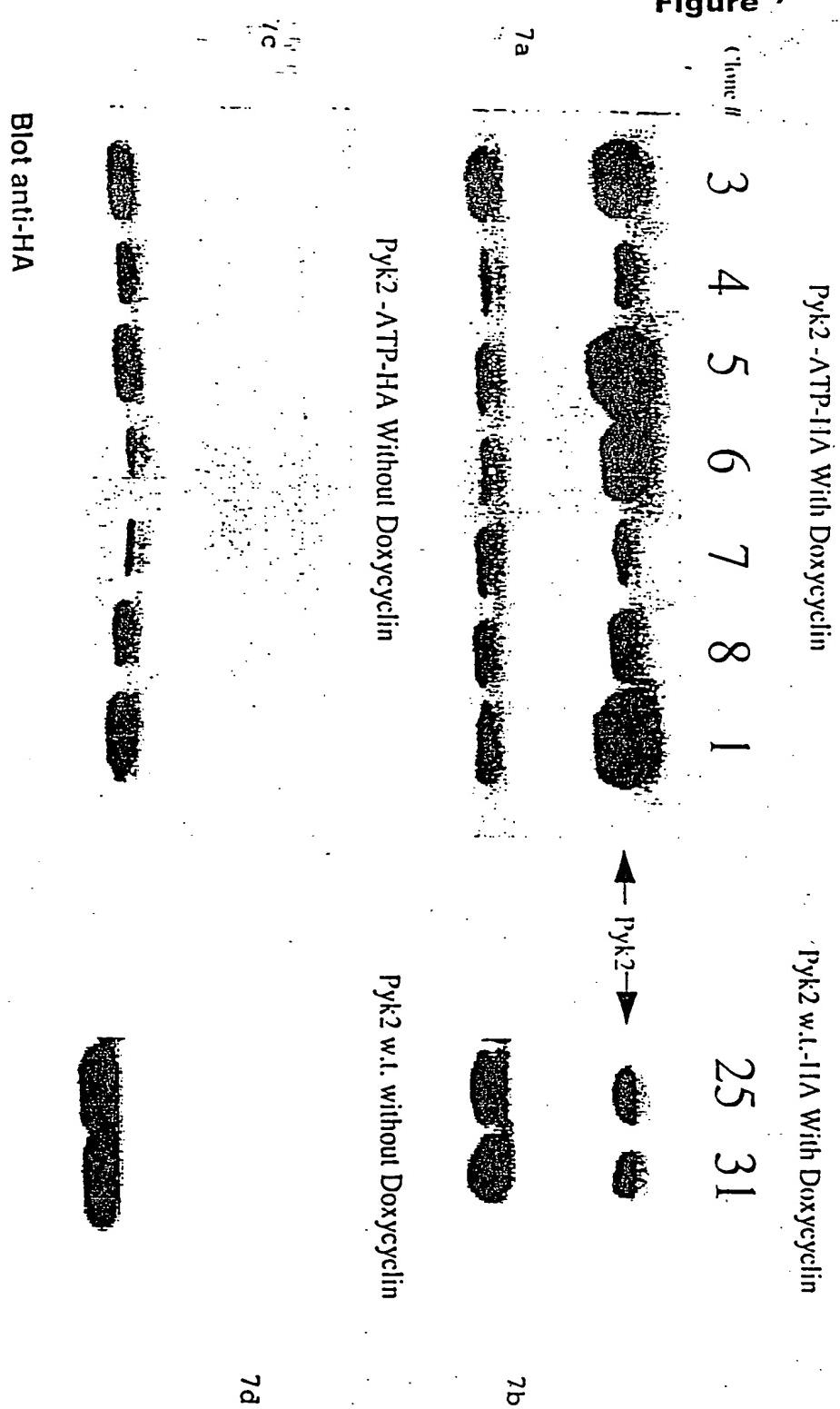
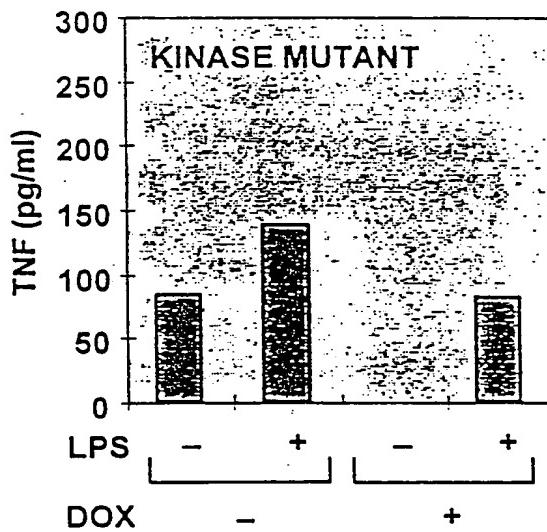


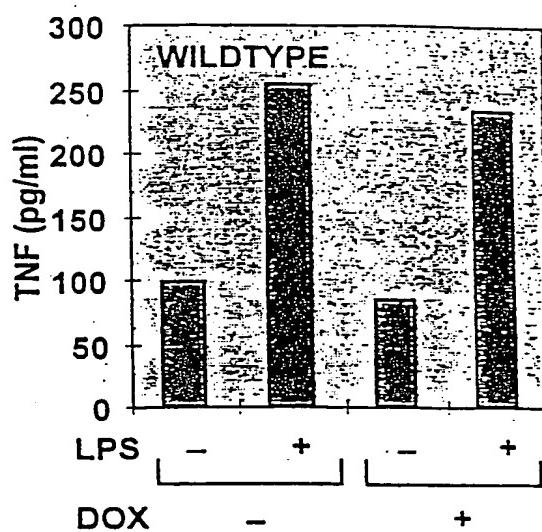
Figure 8

Expression of Pyk2 Kinase Mutant Suppresses TNF Secretion
in P388D1 Cells

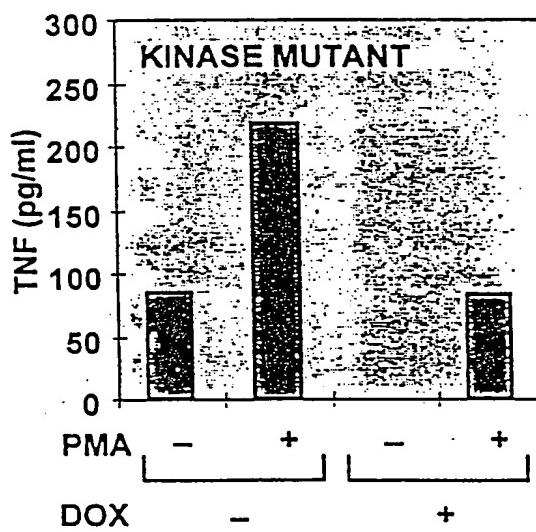
8a



8b



8c



8d

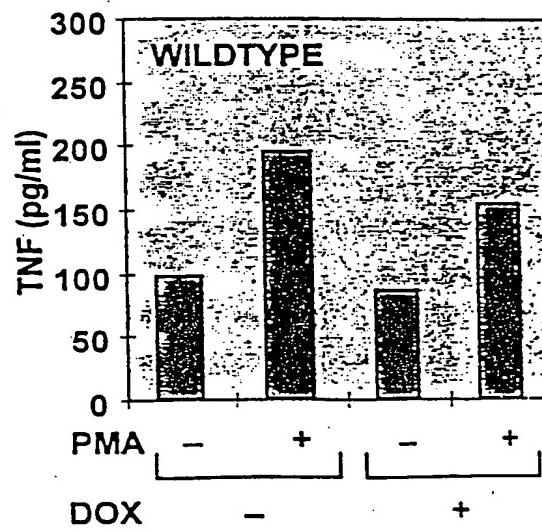


Figure 9A

A

$+/+$

$-/-$

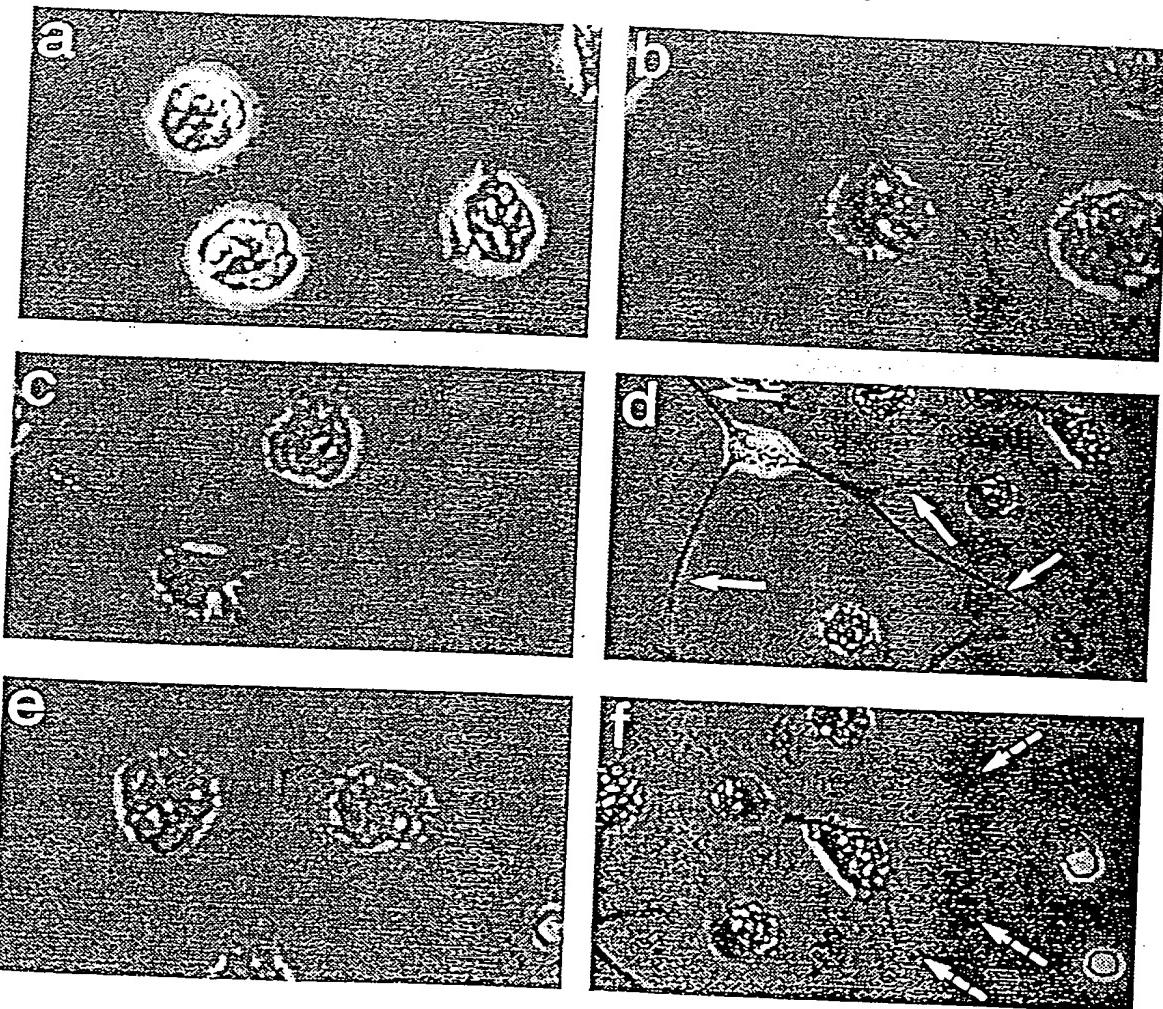


Figure 9B

B

+/+

-/-

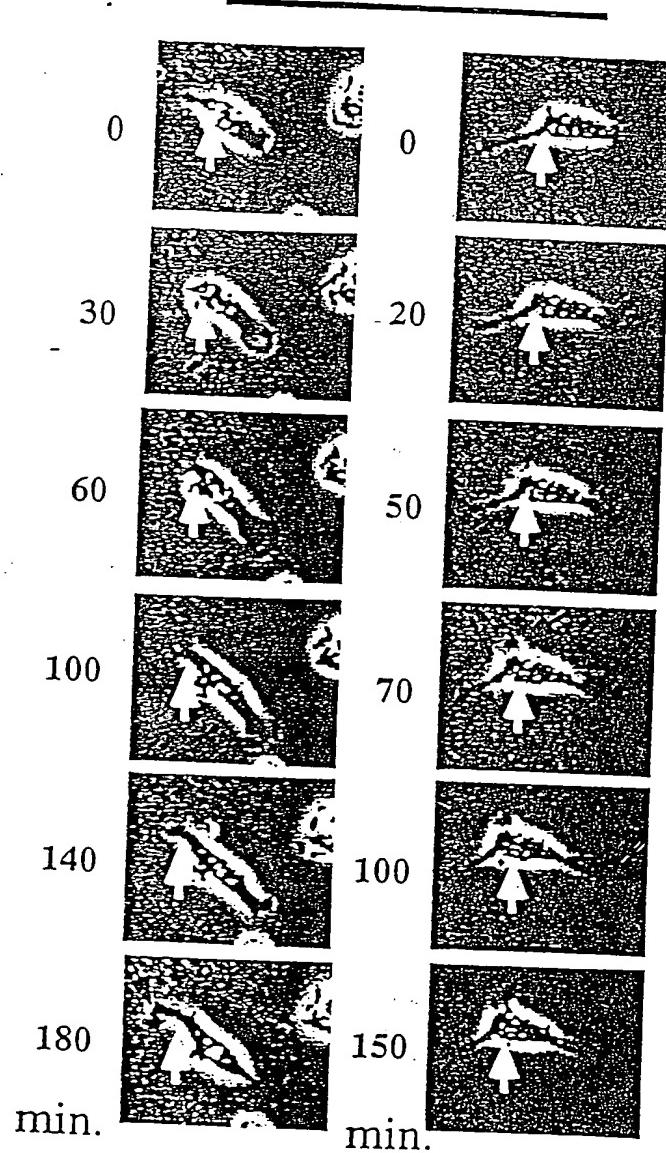
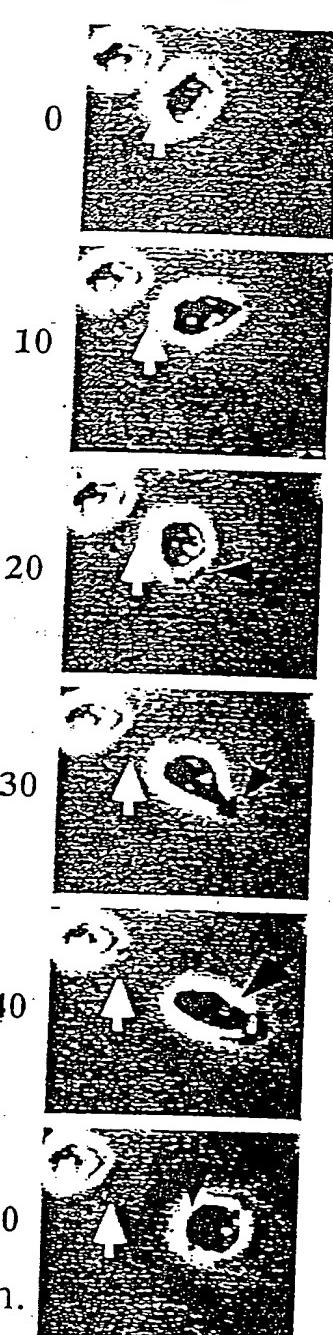
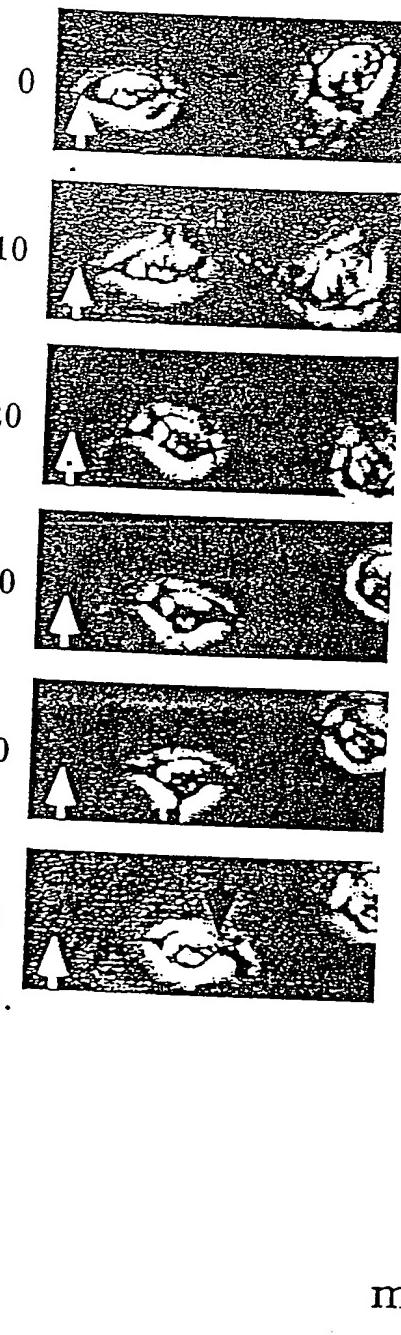


Figure 10A

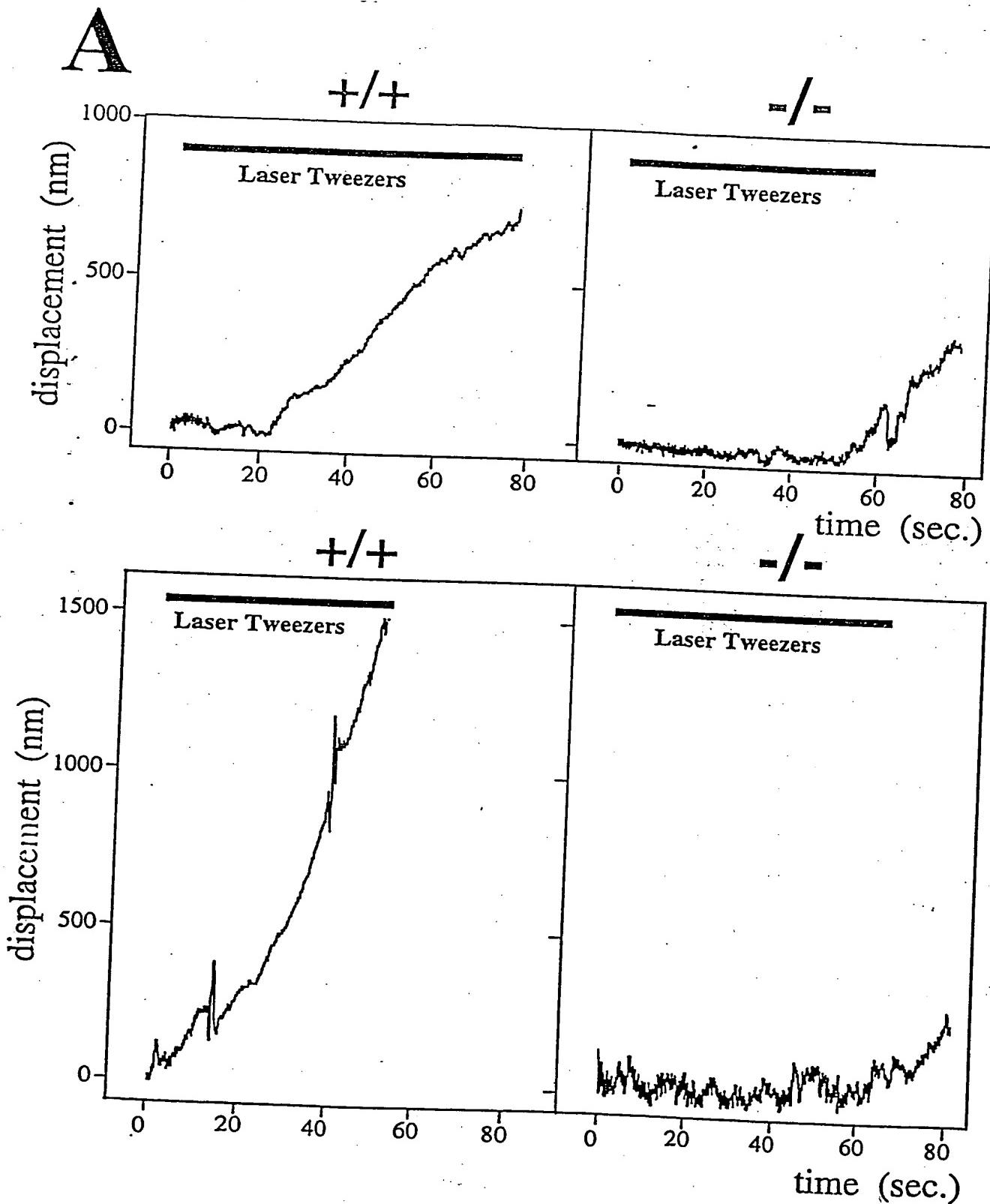


Figure 10B

B

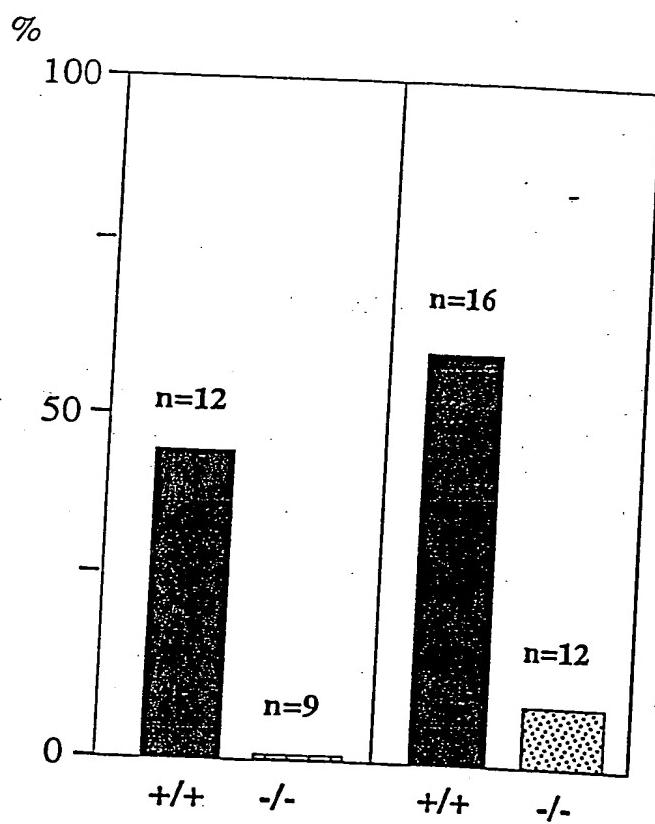


Figure 11A

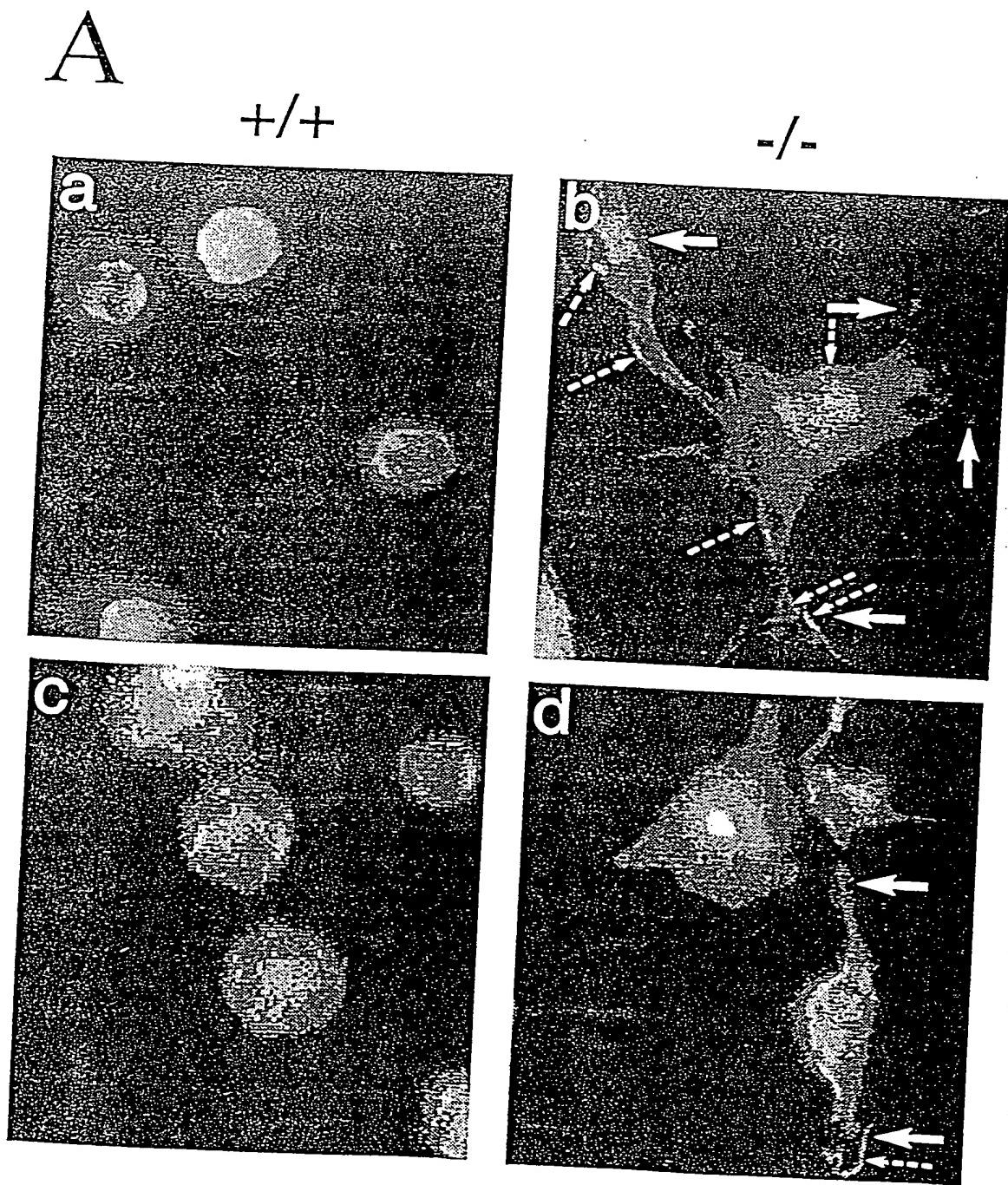


Figure 11B

B

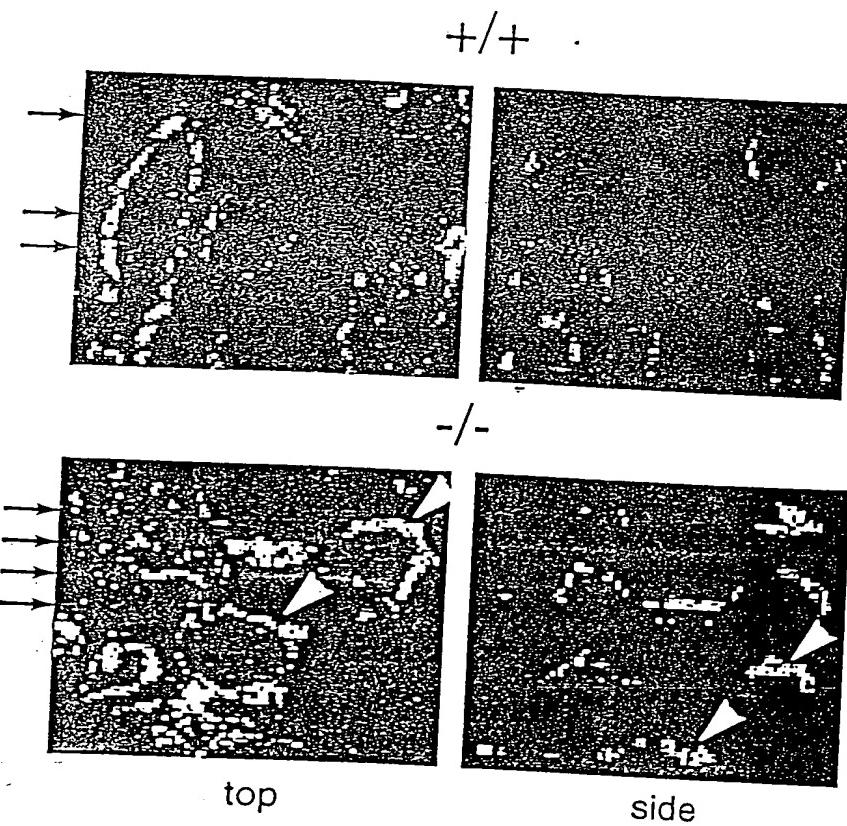


Figure 11C

C

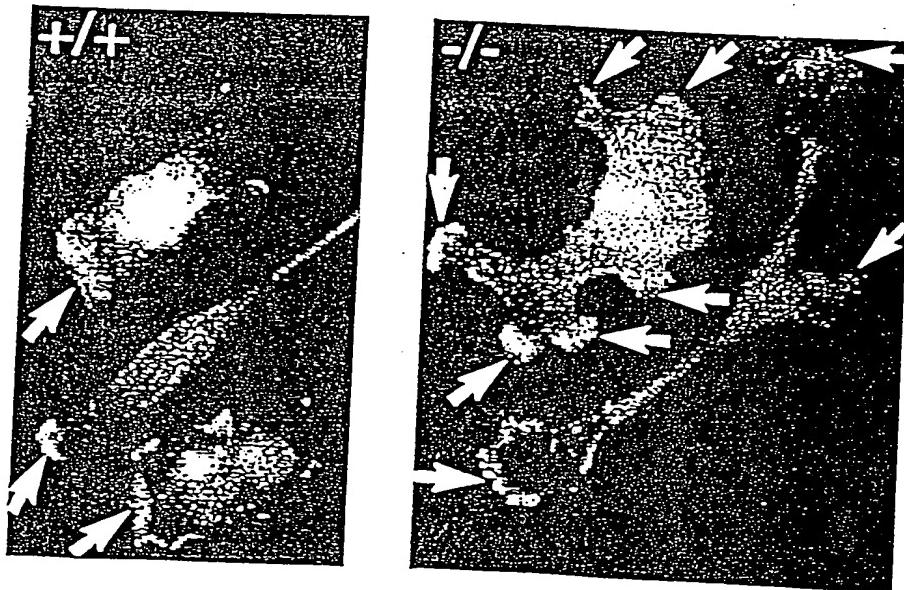


Figure 11D

D

+/+

-/-

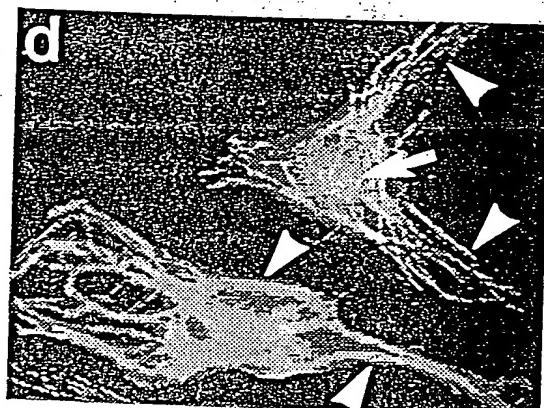
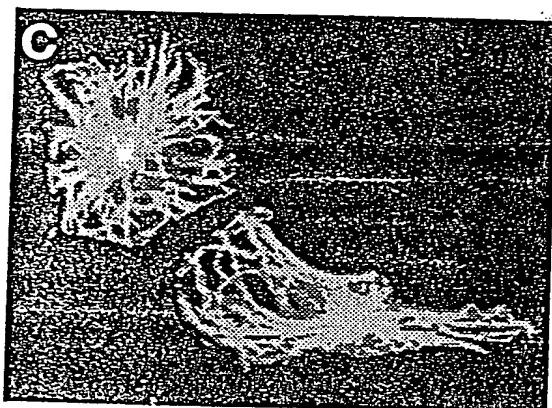
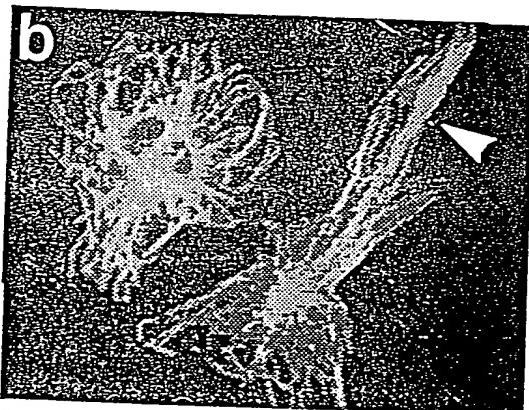
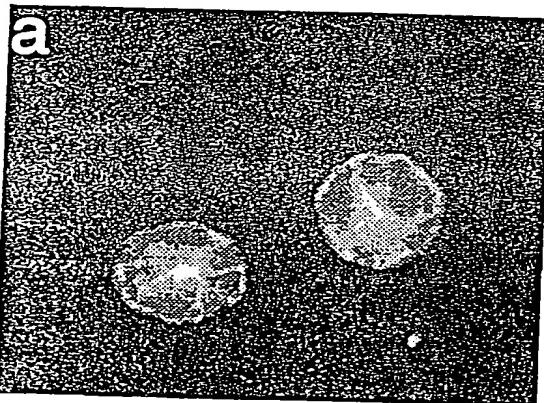
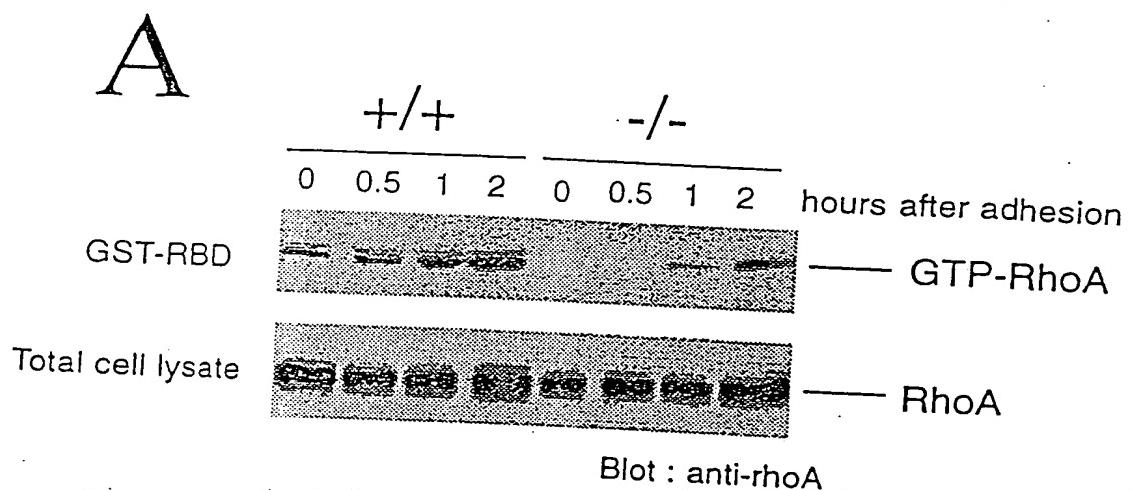


Figure 12A



B

Figure 12B

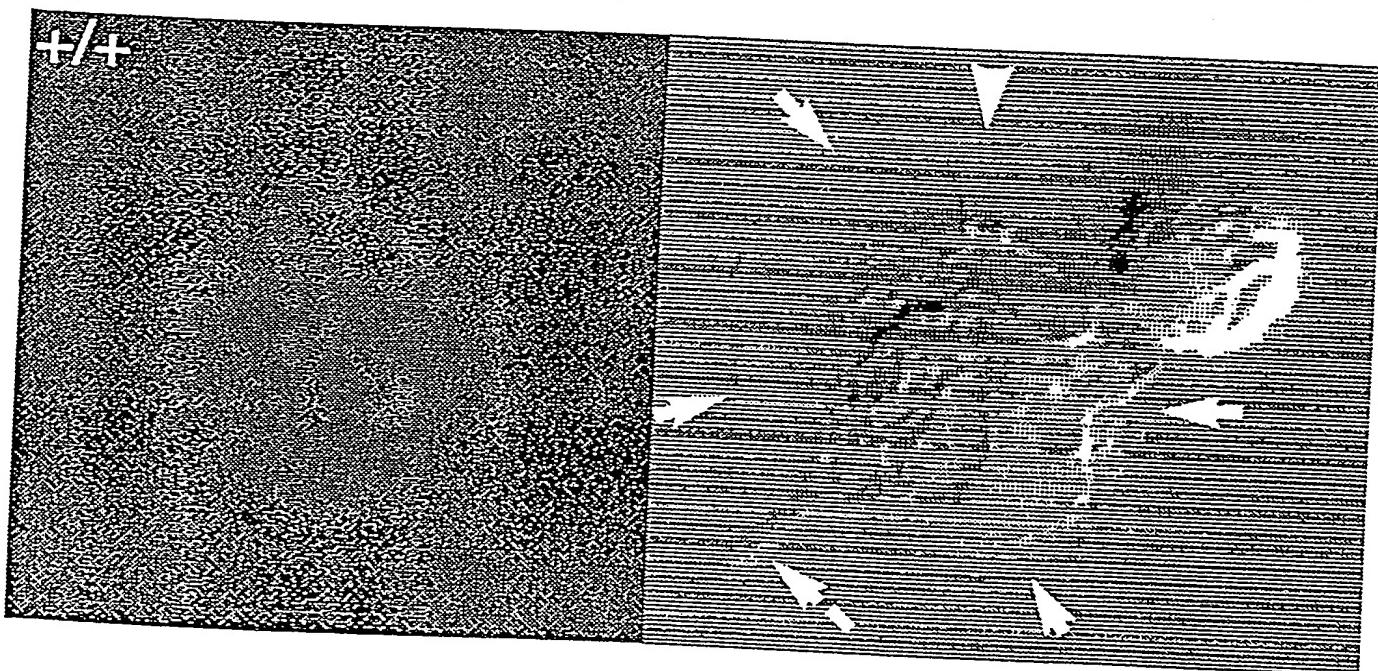


Figure 12C

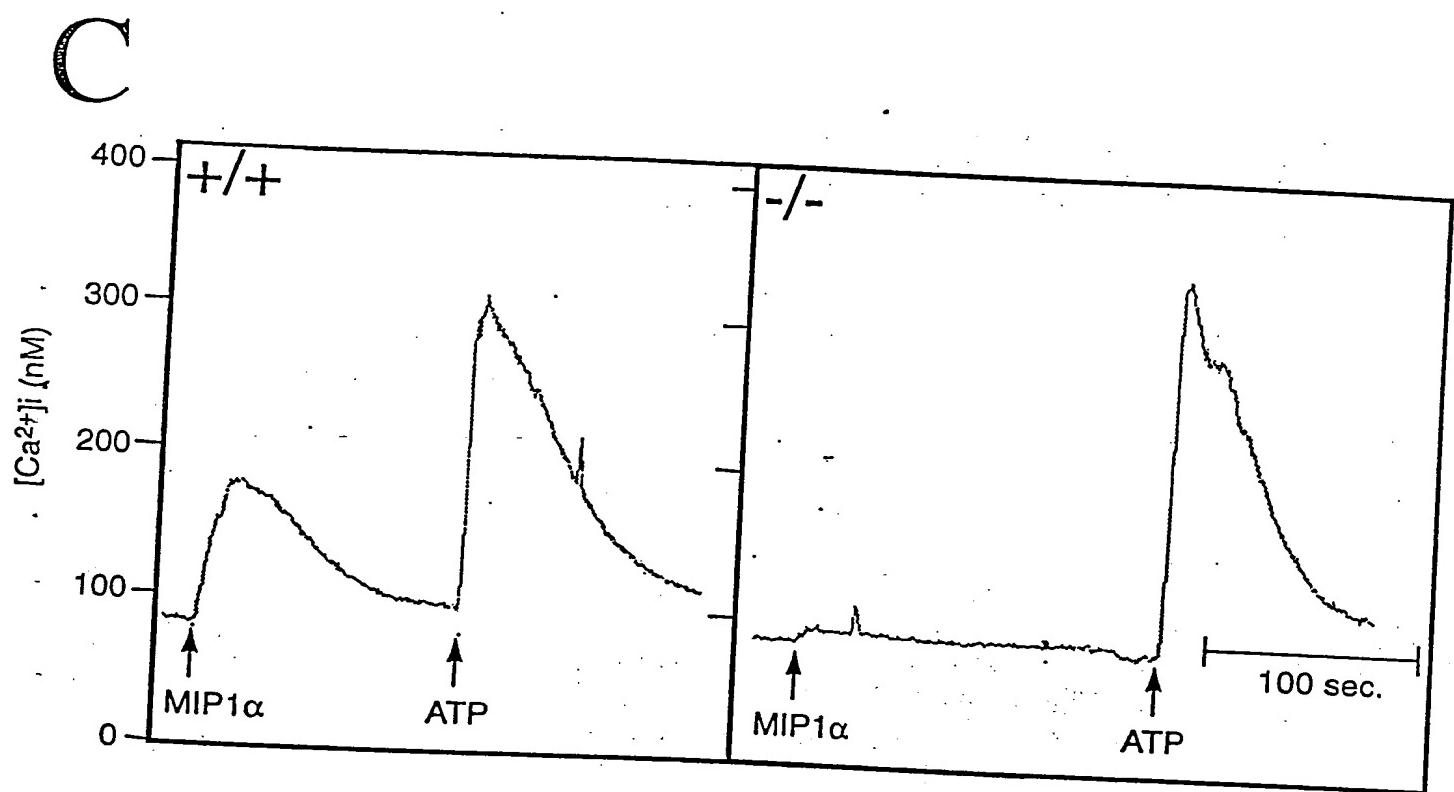


Figure 12D

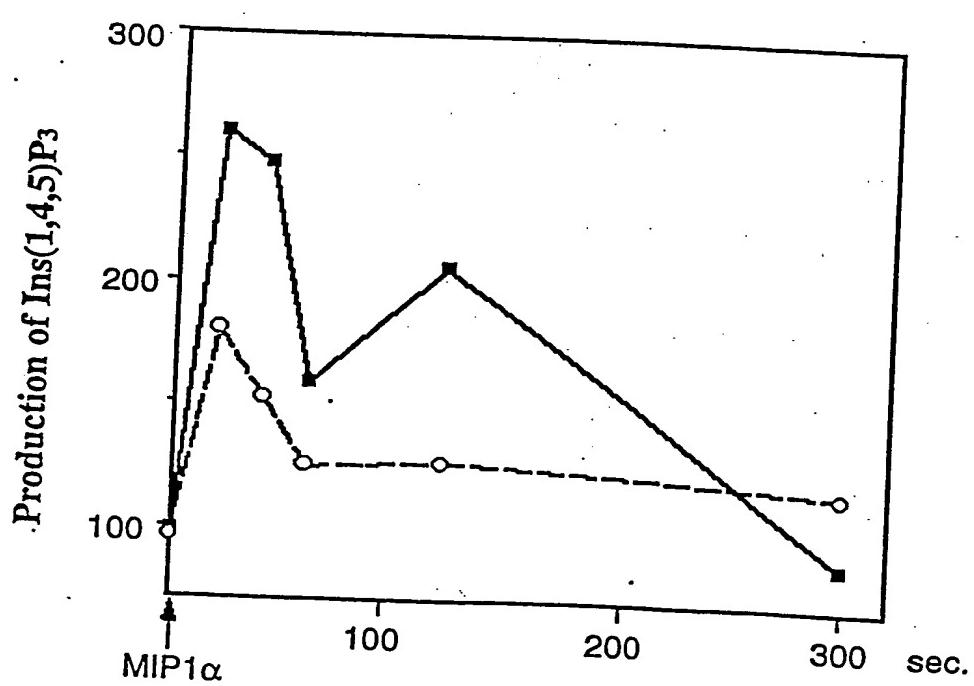


Figure 13A

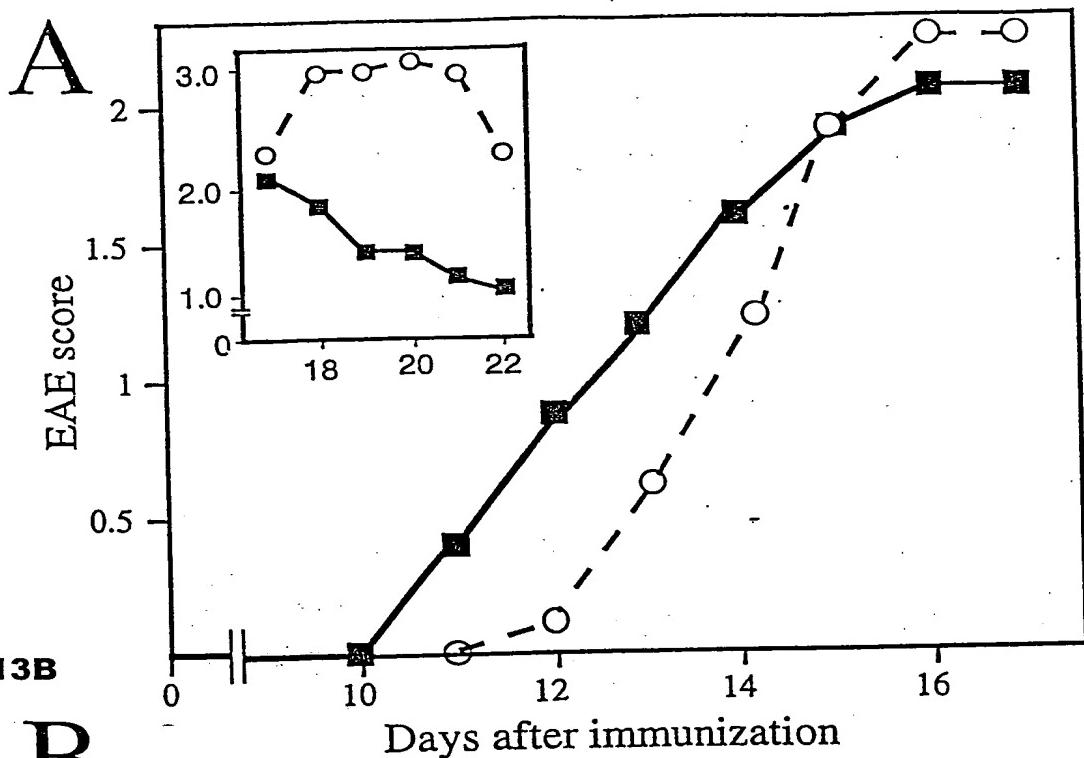


Figure 13B

